As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585

and was amended on _ (if applic	able).		•
I hereby state that I have review amended by any amendment re		s of the above-identified specificati	ion, including the claims, as
l acknowledge the duty to disclose Code of Federal Regulations, S		o the examination of this application	n in accordance with Title 37
I hereby claim foreign priority ber inventor's certificate listed below filing date before that of the app	and have also identified below a	tes Code, §119(a)-(d) of any foreigi any foreign application for patent or med:	n application(s) for patent o inventor's certificate have a
Prior Foreign Application(s):			Priority Claimed Yes No
Number Country	Day/Month/Ye	ar Filed	
i de la companya de l		9(e) of any United States provisional Provisional Applications)	
Application Ser. No.	Filing Date	. Provisional Applications	
as the subject matter of each of the provided by the first paragraph of	he claims of this application is no f Title 35, United States Code, § eral Regulations, §1.56 which o	20 of any United States applications of disclosed in the prior United State 112, I acknowledge the duty to discocurred between the filing date of t	es application in the manne close material information as
		and 38 PCT Patent Applica	ations)
Application Ser. No.	Filing Date	Status: Patented, Pend	ding, Abandoned
Application Ser. No.	Filing Date	Status: Patented, Pend	ding, Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

0915/

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were mad with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Cod and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

				
Full name of sole or first inventor				المالية فيدانيه مايدات
Avi J Ashkenazi				
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Avis Ashlanon			<u> </u>	<u> </u>
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Full name of second joint inventor, if any Kevin-P. Baker	•		•	•
Invertor's signature			Date	
Residence 14006 Indian Run Drive, Damestown, MD 20878				
Citizenship GB				
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Full name of third joint inventor, if any				:
David Botstein				
Inventor's signature		· ·	Date	· .
Residence 2539 Somerset Drive, Belmont, CA 94002				
Citizenship US				• .
Post Office Address 1 DNA Way South San Francisco, CA 94080				
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Full name of fourth joint inventor	· · · · · · · · · · · · · · · · · · ·
Luc Desnoyers	
Inventor's signature	Date
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Inventor's signature	Date
Residence 75 Knight Drive, San Rafael, CA 94901	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixth joint inventor, if any Napoleone Ferrara	
t Angel	Date
Napoleone Ferrara Inventor's signature	Date
Napoleone Ferrara	Date
Napoleone Ferrara	Date
Napoleone Ferrara Inventor's signature Residence 2090 Pacific Avenue #704, San Francisco, CA 94109 Citizenship	Date
Napoleone Ferrara Inventor's signature Residence 2090 Pacific Avenue #704, San Francisco, CA 94109 Citizenship US Post Office Address 1 DNA Way	Date
Napoleone Ferrara Inventor's signature Residence 2090 Pacific Avenue #704, San Francisco, CA 94109 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080	Date
Napoleone Ferrara Inventor's signature Residence 2090 Pacific Avenue #704, San Francisco, CA 94109 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor	Date
Napoleone Ferrara Inventor's signature Residence 2090 Pacific Avenue #704, San Francisco, CA 94109 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor Ellen Filvaroff	
Napoleone Ferrara Inventor's signature Residence 2090 Pacific Avenue #704, San Francisco, CA 94109 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor Ellen Filvaroff Inventor's signature Residence	

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Inventor's signature	Date
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Full riame of tenth joint inventor Hanspeter Gerber	
Invertor's signature	Date
Residence 1121 Tennessee Street #5, San Francisco, CA 94107	
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Mary E. Gerritsen	en e
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Full name of twelfth joint inventor, if any **Audrey Goddard** Date Inventor's signature Residence 110 Congo Street, San Francisco, CA 94131 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of thirteenth joint inventor Paul J. Godowski Date Inventor's signature Residence 2627 Easton Drive, Burlingame, CA 94010 Citizenship US Post Office Address
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South San Francisco, CA 94080 Full name of fourteenth joint inventor, if any J. Christopher Grimaldi Date Inventor's signature Residence 1434-36th Avenue, San Francisco, CA 94122 Citizenship US 🚅 Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifteenth joint inventor, if any Austin L. Gurney Date Inventor's signature Residence 1 Debbie Lane, Belmont, CA 94002 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of sixteenth joint inventor Kenneth J. Hillan Date Inventor's signature R sidence 64 Seward Street, San Francisco, CA 94114 Citizenship GB Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventeenth joint inventor, if any Ivar J. Kljavin Date Inventor's signature Residence 3673 Crescent Drive, Lafayette, CA 94549 Citizenship US = Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eighteenth joint inventor, if any Sophia S. Kuo Inventor's signature Date Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131 Citizenship us 📜 Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor Mary A. Napier Date Inventor's signature Residence 1015 Hayne Road, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way

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Full name of twentieth joint inventor, if any	•
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Timothy A. Stewart	•		
nventor's signature			Date
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Inventor's signature			Date
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Full name of twenty-sixth joint inventor, if any P. Mickey Williams			
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Citizenship US			
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Inventor's signature			Date
Residence 35 Southdown Court, Hillsborough, CA 94010			
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Post Office Address 1 DNA Way South San Francisco, CA 94080			

<u>APPENDIX A</u>

Ther by claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

- 60/062250 filed October 17, 1997 1.
- 2. 60/064249 filed November 3, 1997
- 3. 60/065311 filed November 13, 1997
- 4. 60/066364 filed November 21, 1997
- 5. 60/077450 filed March 10, 1998
- 6. 60/077632 filed March 11, 1998
- 7. 60/077641 filed March 11, 1998
- 60/077649 filed March 11, 1998 8.
- 9. 60/077791 filed March 12, 1998
- 10. 60/078004 filed March 13, 1998
- 60/078886 filed March 20, 1998 11.
- 12. 60/078936 filed March 20, 1998
- 13. 60/078910 filed March 20, 1998
- 14. ^{i≟} 60/078939 filed March 20, 1998
- 60/079294 filed March 25, 1998
- 15. 60/079656 filed March 26, 1998
- 16. 17. 60/079664 filed March 27, 1998
- 60/079689 filed March 27, 1998 18.
- 60/079663 filed March 27, 1998 19. 🏗
- 20. 🎩 60/079728 filed March 27, 1998
- 60/079786 filed March 27, 1998 21.
- 22. 60/079920 filed March 30, 1998
- 23. 🗐 60/079923 filed March 30, 1998
- 24.
- 60/080105 filed March 31, 1998
- 25. 着 60/080107 filed March 31, 1998
- 26. 60/080165 filed March 31, 1998
- 27. 60/080194 filed March 31, 1998
- 28. 60/080327 filed April1, 1998
- 29. 60/080328 filed April 1, 1998
- 60/080333 filed April 1, 1998 30.
- 31. 60/080334 filed April 1, 1998
- 60/081070 filed April 8, 1998 32.
- 60/081049 filed April 8, 1998 33.
- 34. 60/081071 filed April 8, 1998
- 35. 60/081195 filed April 9, 1998
- 60/081203 filed April 9, 1998 36:
- 37. 60/081229 filed April 9, 1998
- 60/081955 filed April 15, 1998 38.
- 39. 60/081817 filed April 15, 1998 40. 60/081819 filed April 15, 1998
- 60/081952 filed April 15, 1998 41. 42. 60/081838 filed April 15, 1998
- 60/082568 filed April 21, 1998 43.
- 60/082569 filed April 21, 1998 44.
- 45. 60/082704 filed April 22, 1998

- 46. 60/082804 filed April 22, 1998 47. 60/082700 filed April 22, 1998 48. 60/082797 filed April 22, 1998 60/082796 filed April 23, 1998 49. 60/083336 filed April 27, 1998 50. 51. 60/083322 filed April 28, 1998 60/083392 filed April 29, 1998 52. 60/083495 filed April 29, 1998 53. 54. 60/083496 filed April 29, 1998 55. 60/083499 filed April 29, 1998 56. 60/083545 filed April 29, 1998 57. 60/083554 filed April 29, 1998 58. 60/083558 filed April 29, 1998 59. 60/083559 filed April 29, 1998 60. 60/083500 filed April 29, 1998 61. 60/083742 filed April 30, 1998 62. 60/084366 filed May 5, 1998 63. 60/084414 filed May 6, 1998 64. = 65. = 60/084441 filed May 6, 1998 60/084637 filed May 7, 1998 66. 60/084639 filed May 7, 1998 67. 📑 60/084640 filed May 7, 1998 68. 📺 60/084598 filed May 7, 1998 60/084600 filed May 7, 1998 69. 🚐 70. :: 60/084627 filed May 7, 1998 71. 60/084643 filed May 7, 1998 72. 📮 60/085339 filed May 13, 1998 73. IU 60/085338 filed May 13, 1998 74. F 60/085323 filed May 13, 1998 75. 60/085582 filed May 15, 1998 76. 60/085700 filed May 15, 1998 77. 60/085689 filed May 15, 1998 78. 60/085579 filed May 15, 1998 79. 60/085580 filed May 15, 1998 80. 60/085573 filed May 15, 1998 81. 60/085704 filed May 15, 1998
 - 60/086414 filed May 22, 1998 87. 88. 60/087208 filed May 28, 1998 89. 60/087106 filed May 28, 1998 90. 60/087098 filed May 28, 1998 60/091010 filed June 26, 1998 91. 60/090863 filed June 26, 1998 92. 93. 60/091359 filed July 1, 1998 94. 60/094651 filed July 30, 1998

60/085697 filed May 15, 1998 60/086023 filed May 18, 1998

60/086430 filed May 22, 1998

60/086392 filed May 22, 1998

60/086486 filed May 22, 1998

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- 95. 60/100038 filed September 11, 1998 60/109304 filed November 20, 1998 96. 97. 60/113296 filed December 22, 1998 60/113621 filed December 23, 1998 98. 60/123957 filed March 12, 1999 99. 60/126773 filed March 29, 1999 100. 60/130232 filed April 21, 1999 101. 60/131022 filed April 26, 1999 102. 60/131445 filed April 28, 1999 103.
- 104. 60/134287 filed May 14, 1999 105. 60/139557 filed June 16, 1999
- 105. 60/139557 filed June 16, 1999 106. 60/141037 filed June 23, 1999
- 107. 60/142680 filed July 7, 1999108. 60/145698 filed July 26, 1999
- 109. 60/146222 filed July 28, 1999
- 110. 60/162506 filed October 29, 1999

APPENDIX B

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

US APPLICATIONS

- 1. 09/040220 filed March 17, 1998
- 09/105413 filed June 26, 1998 2.
- 3. 09/168978 filed October 7, 1998
- 4. 09/184216 filed November 2, 1998
- 09/187368 filed November 6, 1998 5.
- 6. 09/202054 filed December 7, 1998
- 09/218517 filed December 22, 1998 7.
- 8. 09/254465 filed March 5, 1999
- 9. 09/265686 filed March 10, 1999
- 10. 09/267213 filed March 12, 1999
- 11. 09/284291 filed April 12, 1999
- 12. 09/311832 filed May 14, 1999
- 13. 09/380137 filed August 25, 1999
- 14. 09/380138 filed August 25, 1999
- 15. 4 09/380142 filed August 25, 1999
- 16. 90/709238 filed November 8, 2000
- 17. 5 09/723749 filed November 27, 2000
- 18. = 09/747259 filed December 20, 2000
- 19. 09/816744 filed March 22, 2001
- 20. 09/816920 filed March 22, 2001
- 09/854280 filed May 10, 2001
- 09/854208 filed May 10, 2001
- 23. 09/872035 filed June 1, 2001
- 09/874503 filed June 5, 2001 24.
- 09/882636 filed June 14, 2001 25.
- 26. 09/886342 filed June 19, 2001

PCT APPLICATIONS

- PCT/US98/21141 filed October 7, 1998 1.
- PCT/US98/24855 filed November 20, 1998 2.
- PCT/US99/00106 filed January 5, 1999 3.
- PCT/US99/05028 filed March 8, 1999 4.
- PCT/US99/05190 filed March 10, 1999 5.
- PCT/US99/10733 filed May 14, 1999 6.
- PCT/US99/12252 filed June 2, 1999 7.
- PCT/US99/28313 filed November 30, 1999 8.
- PCT/US99/28551 filed December 2, 1999 9.
- PCT/US99/28565 filed December 2, 1999 10.
- 11. PCT/US99/30095 filed December 16, 1999
- 12. PCT/US99/31243 filed December 30, 1999

- 13. PCT/US99/31274 filed December 30, 1999
- 14. PCT/US00/00219 filed January 5, 2000
- PCT/US00/00277 filed January 6, 2000 15.
- PCT/US00/00376 filed January 6, 2000 16.
- 17. PCT/US00/03565 filed February 11, 2000
- 18. PCT/US00/04341 filed February 18, 2000
- 19. PCT/US00/05841 filed March 2, 2000
- 20. PCT/US00/07532 filed March 21, 2000
- 21. PCT/US00/05004 filed February 24, 2000
- 22. PCT/US00/06319 filed March 10, 2000
- 23. PCT/US00/08439 filed March 30, 2000
- 24. PCT/US00/13705 filed May 17, 2000
- 25. PCT/US00/14042 filed May 22, 2000
- 26. PCT/US00/14941 filed May 30, 2000
- 27. PCT/US00/15264 filed June 2, 2000
- 28. PCT/US00/20710 filed July 28, 2000-
- 29. PCT/US00/23328 filed August 24, 2000
- 30. ⊨ PCT/US00/32678 filed December 1, 2000
- 31. PCT/US00/34956 filed December 20, 2000
- PCT/US01/06520 filed February 28, 2001
- 33. PCT/US01/09552 filed March 22, 2001
- PCT/US01/17092 filed May 25, 2001
- 34. 🗍 35. 🔟 PCT/US01/17800 filed June 1, 2001
- PCT/US01/19692 filed June 20, 2001
- PCT/US01/21066 filed June 29, 2001
- PCT/US01/21735 filed July 9, 2001

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or \underline{X} was filed on $\underline{\text{July 30, 2001}}$ as Application Serial No. $\underline{09/918,585}$ and was amended on $\underline{\ }$ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

Code of Federal Regulations, Se	ection 1.56.	المراجعة المحاولية المحادثة ا	المناويون المنادات المناطوات	المراش فيسار المستداسية سيدالدوان
				tion(s) for natent or
I hereby claim foreign priority ben inventor's certificate listed below a filing date before that of the appl	and have also identified below	any toreigh application to	any toreign applica r patent or inventor	
Prior Foreign Application(s):				Priority Claimed Yes No
Number Country				
Thereby claim the benefit under Ti	tle 35 United States Code, §1	9(e) of any United States	provisional applica	tions(s) listed below:
Please see attached Apple Application Ser. No.				
I hereby claim the benefit under T as the subject matter of each of the provided by the first paragraph of defined in Title 37, Code of Feder national or PCT international fili	ne claims of this application is in fittle 35, United States Code, eral Regulations, §1.56 which and date of this application:	§112, I acknowledge the occurred between the fili	duty to disclose ma ng date of the prior	terial information as r application and the
Please see attached App	endix B (Listing 26 U.S	. and 38 PCT Paten	t Applications	<u> </u>
Application Ser. No.	Filing Date	Status: Pate	ented, Pending, Ab	andoned
Application Ser. No.	Filing Date	Status: Pate	ented, Pending, Ab	andoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Cod and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Full name of sole or first inventor				 			_	
Avi J Ashkenazi								
Invertior's signature					Date		•	
Residence 1456: arrytown Street, San Mateo, CA 94402								
Citizenship US				*				
Post Office Address 1 DNA Way South San Francisco, CA 94080								
Full name of second joint inventor, if any	-			 •				
Kevin P. Baker		,		•				•
Inventor's signature	· ·				8 19	101		
Residence // // // // 14006 Indian Run Drive, Damestown, MD 20878			•			,		
Citizenship GB								
Post Office Address 1 DNA Way South San Francisco, CA 94080				, <u>-</u>		•		
Full name of third joint inventor, if any				 				
David Botstein	•	•						
Inventor's signature				 	Date			
Residence 2539 Somerset Drive, Belmont, CA 94002		-						
Citizenship US					:			
Post Office Address 1 DNA Way South San Francisco, CA 94080								

Full name of fourth joint inventor Luc Desnoyers Date Inventor's signature Residence 2050 Stockton Street, San Francisco, CA 94133 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifth joint inventor, if any Dan L. Eaton Date Inventor's signature Residence 75 Knight Drive, San Rafael, CA 94901 Citizenship us 🖃 Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of sixth joint inventor, if any Napoleone Ferrara Inventor's signature Date Residence 2090 Pacific Avenue #704, San Francisco, CA 94109 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor Ellen Filvaroff Date Inventor's signature Residence 538 18th Avenue, San Francisco, CA 94121 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of eight joint inventor, if any Sherman Fong Inventor's signature Dat Residenc 19 Basinside Way, Alameda, CA 94502 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of ninth joint inventor, if any Wei-Qiang Gao Date Inventor's signature Residence 3025 South Court, Palo Alto, CA 94306 Citizenship CN Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of tenth joint inventor Hanspeter Gerber Inventor's signature Date 1121 Fennessee Street #5, San Francisco, CA 94107 Citizenship СН Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eleventh joint inventor, if any Mary E. Gerritsen Date Inventor's signature Residence 541 Parrott Drive, San Mateo, CA 94402 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080

	. `			r ago o
Full name of twelfth joint inventor, if any	•		. •	
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Residence 110 Congo Street, San Francisco, CA 94131				
Citizenship CA				
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Full name of thirteenth joint inventor			·	
Paul J. Godowski	•			
Inventor's signature			Date	
				·
Residence 2627 Easton Drive, Burlingame, CA 94010			* - ** *** *** *** ***	
Citize <mark>ns</mark> hip US	1.			
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Full name of fourteenth joint inventor, if any		 		
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Inventer's signature			Date	
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Citizenship US ≟				_
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Full name of fifteenth joint inventor, if any		·		
Austin L. Gumey				
Inventor's signature			Date	
Residence 1 Debbie Lane, Belmont, CA 94002		•		

Citizenship US

Post Office Address 1 DNA Way South San Francisco, CA 94080



Full name of sixteenth joint inventor							
Kenneth J. Hillan							
Inventor's signatur					Date		
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Residence							
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Citizenship							
GB	•						
Post Office Address							
1 DNA Way South San Francisco, CA 94080							
	·						· ,
Full name of seventeenth joint inventor, if any	<i>!</i>	,		•			
Ivar J. Kljavin							
Inventor's signature			·		Date		
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Citizenship							
US =							
Post Office Address					,		
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1							
Full name of eighteenth joint inventor, if any			•			•	
Sophia S. Kuo				•			٠.
Inventor's signature					Date		
Residence							
59 Surrey Street, Apt. 3, San Francisco, CA	94131						
Citizenship							
US =				·			
Post Office Address 1 DNA Way					•		
South San Francisco, CA 94080		. *			•		
Full name of nineteenth joint inventor							
						• •	
Mary A. Napier	· .			-			
Inventor's signature		 -			Date		* * * * * * * * * * * * * * * * * * * *
	<u> </u>						
Residence 1015 Hayne Road, Hillsborough, CA 94010	• .		, .				
Citizenship	<u> </u>	•					
US	* *					1	
Post Office Address	· · · · · · · · · · · · · · · · · · ·						·
1 DNA Way					•		
South San Francisco, CA 94080			*				



Full name of twentieth joint inventor, if any

James Pan				
Inventor's signatur			Dat	
Residence 2705 Coronet Boulevard, Belmont, CA 94002				
Citizenship CA				
Post Office Address 1 DNA Way South San Francisco, CA 94080				
Full name of twenty-first joint inventor, if any				
Nicholas F. Paoni		•. • • • • • • • • • • • • • • • • • • •		
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Citizenship US				
Post Office Address 1 DNA Way South San Francisco, CA 94080				
Full name of twenty-second joint inventor Margaret Ann Roy				
Inveritor's signature			Date	
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Citizenship US				
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Full name of twenty-third joint inventor, if any				
David L. Shelton	•			
Inventor's signature			Date	5
Residence 5845 Clover Drive, Oakland, CA 94618				
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Full name of twenty-fourth joint inventor, if any

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Residence 465 Douglass Street, San Francisco	o, CA 94114					
Citizenship US		7	•			
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Full name of twenty-fifth joint invento	r				· .	
Daniel Tumas						•
Inventor's signature					Date	1
Residence 3 Rae Avenue, Orinda, CA 94563	<u> </u>	•				
Citizenship US						
Post Office Address 1 DNA Way South San Francisco, CA 94080						
Full name of twenty-sixth joint invent P. Mickey Williams	or, if any					- '
Inverter's signature				•	Date	
Residence 509 Atto Avenue, Half Moon Bay, C	A 94019	·	· · · · · · · · · · · · · · · · · · ·		•	
Citizenship US ==						
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Full name of twenty-seventh joint inv	entor, if any	·				
William I. Wood				•		e e e e e e e e e e e e e e e e e e e
Inventor's signature					Date	
Residence 35 Southdown Court, Hillsborough,	CA 94010				,	
Citizenship US				4	· · · · · · · · · · · · · · · · · · ·	
Post Office Address 1 DNA Way South San Francisco, CA 94080						

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or \underline{X} was filed on $\underline{\text{July 30, 2001}}$ as Application Serial No. $\underline{\text{09/918,585}}$ and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

Lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing at the before that of the application on which priority is claimed:

Prior Foreign Applic	cation(s):					Claimed
					<u>Yes</u>	<u>No</u>
Number	Country	Day/Month/Y	ear Filed			
I hereby claim the be	nefit under Title 35,	United States Code, §11	9(e) of any United S	States provisional a	applications(s) li	isted below:
= <u>Please see atta</u>	ched Appendix	c A (Listing 110 U.S	S. Provisional A	Applications)		
Application Ser. No		Filing Date		·.		
as the subject matte provided by the first defined in Title 37, (er of each of the clai paragraph of Title (Code of Federal Re	i, United States Code, §1 ms of this application is n 35, United States Code, § egulations, §1.56 which o e of this application:	ot disclosed in the p \$112, I acknowledg	prior United State e the duty to discl	s application in ose material info	the manner ormation as
Please see atta	ched Appendi	x B (Listing 26 U.S.	and 38 PCT P	atent Applicat	tions)	
Application Ser. No		Filing Date	Status:	Patented, Pend	ing, Abandoned	t
Application Ser. No) . `	Filing Date	Status:	Patented, Pend	ing, Abandoned	t

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

Thereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Cod and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

		 			
Full name of sole or first inventor		 			
Avi J. Ashkenazi			4		
Inventor's signature		- "	Date		
	<u>'</u>	· · · · · · · · · · · · · · · · · · ·			
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Citizenship US II					
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Full name of second joint inventor, if any	-				
KevirrP. Baker					
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Inventor's signature		 ·	8-29-6	M	
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Full name of fourth joint inventor Luc Desnoyers Date Inventor's signature Residence 2050 Stockton Street, San Francisco, CA 94133 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifth joint inventor, if any Dan L. Eaton Date Inventor's signature Residence 75 Knight Drive, San Rafael, CA 94901 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of sixth joint inventor, if any Napoleone Ferrara Inventor's signature Date Residence 2090 Pacific Avenue #704, San Francisco, CA 94109 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor Ellen Filvaroff Date Inventor's signature Residence 538 18th Avenue, San Francisco, CA 94121 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080



Full name of eight joint inventor, if any

Sherman Fong							
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Citizenship CN					• .	,	
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Inventor's signature						Date	
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				Page 5
Full name of twelfth joint inv ntor, if any				
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	•				
u u total inventor if any			. '		
ull name of twentieth joint inventor, if any					
James Pan				Dat	
Inventor's signature		•		Dat	•
Inventor 5 signature	·				
Residence L Retreat CA 94002					
2705 Coronet Boulevard, Belmont, CA 94002	-				
Citizenship					
CA					
Post Office Address					,
1 DNA Way					
South San Francisco, CA 94080					
Full name of twenty-first joint inventor, if any	e de la companya de La companya de la co				
Nicholas F. Paoni	- **				
				Date	
Inventor's signature			· ·		
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Residence 1756 Terrace Drive, Belmont, CA 94002					
Citizenship US		· _			
Post Office Address 1 DNA Way					
South San Francisco, CA 94080					
Full name of twenty-second joint inventor					
=			100		
Margaret Ann Roy		· · · · · · · · ·		Date	. *
Inventor's signature					
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int.					
Citizenship US:==			·		
Post Office Address 1 DNA Way					
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Full name of twenty-third joint inventor, if any					
David L. Shelton				Date	
Inventor's signature			• • • •		

Residence 5845 Clover Drive, Oakland, CA 94618

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Citizenship US



Full name of twenty-fourth joint inventor, if any Timothy A. Stewart Date Inventor's signatur Residence 465 Douglass Street, San Francisco, CA 94114 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-fifth joint inventor Daniel Tumas Date Inventor's signature Residence 3 Rae Avenue, Orinda, CA 94563 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-sixth joint inventor, if any P. Mickey Williams Date Inventor's signature Residence 509 Alto Avenue, Half Moon Bay, CA 94019 Citizenship US 📥 Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-seventh joint inventor, if any William I. Wood Date Inventor's signature Residence 35 Southdown Court, Hillsborough, CA 94010

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As a below named inventor, I hereby declare that:

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SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

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the specification of wh and was amended on		attached hereto o	r <u>X</u> was filed on <u>Ju</u>	uly 30, :	2001 as Applica	ation Se	rial No. <u>0</u>	9/918,585
I hereby state that I ha amended by any ame			ntents of the above	e-ident	ified specificati	on, inclu	ding the	claims, as
lacknowledge the duty Code of Federal Regu			erial to the examina	ation of	this application	in accor	dance w	ith Title 37
I hereby claim foreign inventor's certificate lis filing date before that	sted below and have	e also identified be	elow any foreign ap					
Prior Foreign Applicat	ion(s):	V					Priority Yes	<u>Claimed</u> <u>No</u>
Number	Country		th/Year Filed					
I hereby claim the bene						applicati	ons(s) lis	sted below
Please see attach	<u>ned Appendix /</u>	1 (Listing 110)	U.S. Provision	<u>nal Ar</u>	<u>oplications)</u>			
Application Ser. No.		Filing Date				٠		
I hereby claim the beneas the subject matter of provided by the first padefined in Title 37, Conational or PCT intern	of each of the claims ragraph of Title 35, de of Federal Regu	of this application United States Co lations, §1.56 wh	n is not disclosed in de, §112, I acknow lich occurred betw	the pr	ior United State the duty to discl	es applications application applications app	ation in tl erial info	he manner rmation as
Please see attach			J.S. and 38 PC	T Pat	tent Applica	tions)		
Application Ser. No.		Filing Date	Sta	atus: F	Patented, Pend	ling, Aba	ndoned	
		·						
Application Ser. No.		Filing Date	Sta	atus: F	Patented, Pend	ling, Aba	ndoned	

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

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Full name of fourth joint inventor Luc Desnoyers Date Inventor's signature Residence 2050 Stockton Street, San Francisco, CA 94133 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifth joint inventor, if any Dan L. Eaton Inventor's signature Date Residence 75 Kinight Drive, San Rafael, CA 94901 Citizenship US Post Office Address 1 DNA Way South-San Francisco, CA 94080 Full name of sixth joint inventor, if any Napoleone Ferrara Inventor's signature Date Residence 2090 Pacific Avenue #704, San Francisco, CA 94109 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor Ellen Filvaroff Inventor's signature Date Residence 538 18th Avenue, San Francisco, CA 94121 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

full name of eight joint inventor, if any	
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Hanspeter Gerber	Date
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Full name of eleventh joint inventor, if any	
Mary E. Gerritsen	Date
Inventor's signature	
Residence 541 Parrott Drive, San Mateo, CA 94402	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Audrey Goddard Dat Inventor's signature Residence 110 Congo Street, San Francisco, CA 94131 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of thirteenth joint inventor Paul J. Godowski Date Inventor's signature Residence 2627 Easton Drive, Burlingame, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fourteenth joint inventor, if any J. Christopher Grimaldi Date Inventor's signature Residence 1434-36th Avenue, San Francisco, CA 94122 Citizenship US = Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifteenth joint inventor, if any Austin L. Gumey Date Inventor's signature Residence 1 Debbie Lane, Belmont, CA 94002 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of tw Ifth joint inventor, if any

Kenneth J. Hillan	v (C)			
Inventor's signature			Date	
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Citizenship GB				
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Full name of seventeenth joint inventor, if any				
Ivar J. Kljavin	·			
Inventor's signature	•		Date	•
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Full name of eighteenth joint inventor, if any				
Sophia S. Kuo				
Inventor's signature		······································	Date	
#			Date	
Inventor's signature Residence			Date	
Inventor's signature Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131 Citizenship			Date	
Inventor's signature Residence 59 Strrey Street, Apt. 3, San Francisco, CA 94131 Citizenship US := Post Office Address 1 DNA Way			Date	
Inventor's signature Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080			Date	
Inventor's signature Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor			Date	
Inventor's signature Residence 59 Strrey Street, Apt. 3, San Francisco, CA 94131 Citizenship US : Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor Mary A. Napier			3	
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ruii name of twentien joint inventor, if any			•	
James Pan		•		
Inventor's signature			Date	
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1 DNA Way South San Francisco, CA 94080				
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Nicholas F. Paoni				
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Inventor's signature		······································	Date	
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Residence 2960 Webster Street #4, San Francisco, CA 94123				
Citizenship US =				
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1 DNA Way South San Francisco, CA 94080			***	
Full name of twenty-third joint inventor, if any				
David L. Shelton			•	•
Inventor's signature			Date	
Residence 5845 Clover Drive, Oakland, CA 94618				
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Full fidule of twenty-fourth joint inventor, if any	
Timothy A. Stewart	•
Inventor's signature	Date
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Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Inventor's signature	Date
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SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585

and was amended on _ (if applicable). I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56. Thereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed: Priority Claimed Prior Foreign Application(s): <u>No</u> Yes_ Day/Month/Year Filed Country Number Thereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional applications(s) listed below: Please see attached Appendix A (Listing 110 U.S. Provisional Applications) Filing Date Application Ser. No. I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application: Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications) Status: Patented, Pending, Abandoned Filing Date Application Ser. No. Status: Patented, Pending, Abandoned Filing Date Application Ser. No.

09157
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ull name of sole or first inventor					e e e e e e e e e e e e e e e e e e e	
Avi J. Ashkenazi				Date		
nventor's signature				Juij		
<u> </u>						
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South San Francisco, CA 94080				100 m		
Full name of second joint inventor, if any			1.			
Kevin P. Baker	· · · · · · · · · · · · · · · · · · ·			Date		· ·
Invertor's signature				Date		<u> </u>
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Full name of eight joint inv ntor, if any Sherman Fong Date Inventor's signature Residence 19 Basinside Way, Alameda, CA 94502 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of ninth joint inventor, if any Wei-Qiang Gao Date Inventor's signature Residence 3025 South Court, Palo Alto, CA 94306 Citizenship CN = Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of tenth joint inventor Hanspeter Gerber Date Inventor's signature Residence 1121 Fennessee Street #5, San Francisco, CA 94107 Citizenship CH 🛁 Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eleventh joint inventor, if any Mary E. Gerritsen Date Inventor's signature Residence 541 Parrott Drive, San Mateo, CA 94402 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of twelfth joint inventor, if any **Audrey Goddard** Dat Inventor's signature Residenc 110 Congo Street, San Francisco, CA 94131 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of thirteenth joint inventor Paul J. Godowski Date Inventor's signature Residence 2627 Easton Drive, Burlingame, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fourteenth joint inventor, if any J. Christopher Grimaldi Date Inventor's signature Residence 1434-36th Avenue, San Francisco, CA 94122 Citizenship US == Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifteenth joint inventor, if any Austin L. Gurney Date Inventor's signature Residence 1 Debbie Lane, Belmont, CA 94002 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of sixteenin joint inventor							
Kenneth J. Hillan		•					
Inventor's signatur					Dat		
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Citizenship GB							
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Full name of seventeenth joint inventor, if any	у						
Ivar J. Kljavin				•			
Inventor's signature					Date		
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Post Office Address 1 DNA Way South San Francisco, CA 94080							
Full name of eighteenth joint inventor, if any Sophia S. Kuo						-	
Inventor's signature					 Date		
Residence 59 Surrey Street, Apt. 3, San Francisco, CA	94131						
Citizenship US ≟				· .			
Post Office Address 1 DNA Way South San Francisco, CA 94080							
Full name of nineteenth joint inventor					 		
Mary A. Napier				•			
Inventor's signature			* *		 Date		
Residence 1015 Hayne Road, Hillsborough, CA 94010							
Citizenship US							 ,
Post Office Address 1 DNA Way South San Francisco, CA 94080	•				•		

Full name of twentieth joint inventor, if any			· .	
James Pan		•		
Inventor's signature			Dat	
Residence 2705 Coronet Boulevard, Belmont, CA 94002				
Citizenship CA				
Post Office Address 1 DNA Way South San Francisco, CA 94080				•
Full name of twenty-first joint inventor, if any				
Nicholas F. Paoni				•
Inventor's signature			Date	•
Residence 1756 Terrace Drive, Belmont, CA 94002				
Citizenship US				
Posti Office Address 1 DNA: Way South San Francisco, CA 94080				
Full name of twenty-second joint inventor Margaret Ann Roy				
Inventor's signature			Date	
Residence 2960-Webster Street #4, San Francisco, CA 94123				-
Citizenship US ≟				
Post Office Address 1 DNA Way South San Francisco, CA 94080				
Full name of twenty-third joint inventor, if any		· ·		
David L. Shelton				
Inventor's signature			Date	
Residence 5845 Clover Drive, Oakland, CA 94618				
Citizenship US				
Post Office Address 1 DNA Way South San Francisco, CA 94080				

Full name of twenty-fourth joint inventor, if any Timothy A. Stewart Date Inventor's signatur Residence 465 Douglass Street, San Francisco, CA 94114 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-fifth joint inventor **Daniel Tumas** Date Inventor's signature Residence 3 Rae Avenue, Orinda, CA 94563 Citizenship us 🔚 Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-sixth joint inventor, if any P. Mickey Williams Date Inventor's signature Residence 509 Alto Avenue, Half Moon Bay, CA 94019 Citizenship us = Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-seventh joint inventor, if any William I. Wood Date Inventor's signature Residence 35 Southdown Court, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Application Ser. No.

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Filing Date

Filing Date

Status: Patented, Pending, Abandoned

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09157

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

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Full name of sole or first inventor	Ŧ [14,711a.							-
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Residence 1456-Tarrytown Street, San Mateo, CA 94402					•.			
Citizenship US II								
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Full name of third joint inventor, if any							, , , , , , , , , , , , , , , , , , ,	
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Inventor's signature	ý.					Date		
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Full flame of louritr joint invition			
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Wei-Qiang Gao			• .			
Inventor's signature			· .	Date		
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Full name of tenth joint inventor Hanspeter Gerber						
Inventor's signature				Date		
Residence 1121 ennessee Street #5, San Francisco, CA 94107						,
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Full name of eleventh joint inventor, if any						
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Inventor's signature				Date		
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Citizenship CA						, .
Post Office Address 1 DNA Way South San Francisco, CA 94080			•			

Full name of twelfth joint inventor, if any **Audrey Goddard** Date Inventor's signature Residence 110 Congo Street, San Francisco, CA 94131 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of thirteenth joint inventor Paul J. Godowski Date Inventor's signature Residence 2627 Easton Drive, Burlingame, CA 94010 Citizenship us 🗏 Post ⊕ffice Address 1 DNA Way South San Francisco, CA 94080 Full name of fourteenth joint inventor, if any J. Christopher Grimaldi Date Inventor's signature Residence 1434-36th Avenue, San Francisco, CA 94122 Citizenship US __ Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifteenth joint inventor, if any Austin L. Gurney Date Inventor's signature

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Full name of sixteenth joint inventor Kenneth J. Hillan Date Inventor's signature Residenc 64 Seward Street, San Francisco, CA 94114 Citizenship GB Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventeenth joint inventor, if any Ivar J. Kljavin Date Inventor's signature Residence 3673 Crescent Drive, Lafayette, CA 94549 Citizenship US Post Office Address 1 DNA:Way South San Francisco, CA 94080 Full name of eighteenth joint inventor, if any Sophia S. Kuo Date Inventor's signature Residence 59 Strrey Street, Apt. 3, San Francisco, CA 94131 Citizenship US 🚢 Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor Mary A. Napier Date Inventor's signature Residence 1015 Hayne Road, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of twentieth joint inventor, if any	
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Nicholas F. Paoni	
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Citizenship	
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Full name of twenty-second joint inventor Margaret Ann Roy	
Inventor's signature	Date
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Citizenship US.≕	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any	
David L. Shelton	
Inventor's signature	Date
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Full name of twenty-fourth joint inventor, if any				*		
Timothy A. Stewart						
nventor's signature					Dat	
Residence 465 Douglass Street, San Francisco, CA 94114				• .		
Citizenship US						
Post Office Address 1 DNA Way South San Francisco, CA 94080						
Full name of twenty-fifth joint inventor						
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Inventor's signature					Date	
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Citizenship US			•			
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Full name of twenty-sixth joint inventor, if any						
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Full name of twenty-seventh joint inventor, if any	у					
William I. Wood						
Inventor's signature				-	Date	
Residence 35 Southdown Court, Hillsborough, CA 94010				·		
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Prior Foreign Ap	plication(s):				Yes_	No.
Number	Country	Day/Month/Y	ear Filed		1	
id	•	United States Code, §1	•		cations(s) li	sted belov
Application Ser.	No.	Filing Date		· · · ·		
as the subject map provided by the f defined in Title 3	atter of each of the clair	United States Code, §1 ms of this application is 1 5, United States Code, gulations, §1.56 which e of this application:	not disclosed in the prid \$112. I acknowledge th	or United States ap ne duty to disclose i	piication in t naterial info	rmation a
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Application Ser.	No.	Filing Date	Status: P	atented, Pending,	Abandoned	
Application Ser.	No.	Filing Date	Status: P	atented, Pending,	Abandoned	l
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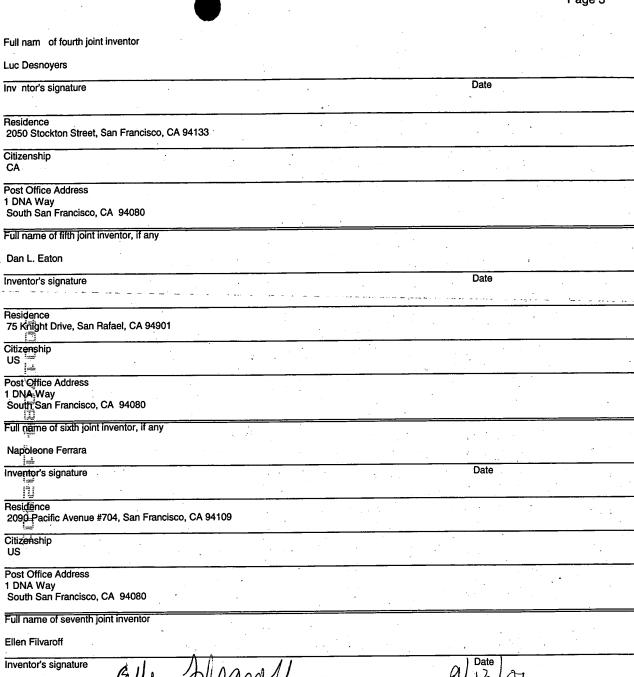
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Full name of sole or first inventor		gas territoria de la		
Avi J. Ashkenazi	•			*
nventor's signature			Date	<u> </u>
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Full name of tenth joint inventor			
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Full name of eleventh joint inventor, if any			-
Mary E. Gerritsen			
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Audrey Goddard	
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Kenneth J. Hillan			•	
Inventor's signature			Date	
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Inventor's signature			Date	
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Citi žeh ship USj				
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Mary A. Napier		•		
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Nicholas F. Paoni	
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David L. Shelton	
Inventor's signature	Date
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Timothy A. Stewart		···
Inventor's signatur		9.1701
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William I. Wood	1	
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Post Office Address 1 DNA Way South San Francisco, CA 94080		

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Full name of sole or first inventor					
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Avi <u>JA</u> shkenazi					
nventôr's signature			.'.	Date	
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Inventor's signature				Date	
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Inventor's signature				Date	
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Citizenship US					
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Full name of fourth joint inventor	* - * * * * * * * * * * * * * * * * * *				
Luc Desnoyers					
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Full name of fifth joint inventor, if any					
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Inventor's signature		 	Date		
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Full name of sixth joint inventor, if any		·			
Full name of sixth joint inventor, if any Napoleone Ferrara					
			Date		
Napoleone Ferrara	9		Date		
Napoleone Ferrara Inventor's signature Residence	9		Date		
Napoleone Ferrara Inventor's signature Residence 2099 Pacific Avenue #704, San Francisco, CA 9410	9		Date		
Napoleone Ferrara Inventor's signature Inventor's signature Residence 2099-Pacific Avenue #704, San Francisco, CA 94109 Citizenship US Post Office Address 1 DNA Way	9		Date		
Napoleone Ferrara inventor's signature Residence 2096 Pacific Avenue #704, San Francisco, CA 9410 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080	9		Date		
Napoleone Ferrara inventor's signature Residence 2099 Pacific Avenue #704, San Francisco, CA 9410 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor	9		Date		
Napoleone Ferrara Inventor's signature Residence 2096 Pacific Avenue #704, San Francisco, CA 9410 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor Ellen Filvaroff	9				
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Full name of nineteenth joint inventor	e de la companya de l	
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My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or \underline{X} was filed on $\underline{\text{July 30, 2001}}$ as Application Serial No. $\underline{09/918,585}$ and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

Thereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed: **Priority Claimed** Prior Foreign Application(s): Yes No Day/Month/Year Filed Number Country Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below: Please see attached Appendix A (Listing 110 U.S. Provisional Applications) Filing Date Application Ser. No. I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application: Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications) Status: Patented, Pending, Abandoned Filing Date Application Ser. No. Status: Patented, Pending, Abandoned Filing Date Application Ser. No.

09157

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I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor		. نو سند								
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Full name of twelfth joint inventor, if any Audrey Goddard Inventor's signature Date Residence 110 Congo Street, San Francisco, CA 94131 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of thirteenth joint inventor Paul J. Godowski Inventor's signature Date Residence 2627 Easton Drive, Burlingame, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full mame of fourteenth joint inventor, if any J. Christopher Grimaldi Inventor's signature Date Residence 1434 36th Avenue, San Francisco, CA 94122 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifteenth joint inventor, if any Austin L. Gurney Inventor's signature Date Residence 1 Debbie Lane, Belmont, CA 94002 Citizenship US Post Office Address

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James Pan						
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Page 8 Full name of twenty-fourth joint inventor, if any Timothy A. Stewart Inv ntor's signature Date Residence 465 Douglass Street, San Francisco, CA 94114 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-fifth joint inventor **Daniel Tumas** Inventor's signature Date Residence 3 Rae Avenue, Orinda, CA 94563 Citizenship US Post-Office Address
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Date

Application Ser. No.

My residence, post office address and citizenship are as stated below next to my name,

Filing Date

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Status: Patented, Pending, Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

00157

Send correspondence to Genentech, Inc.

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I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

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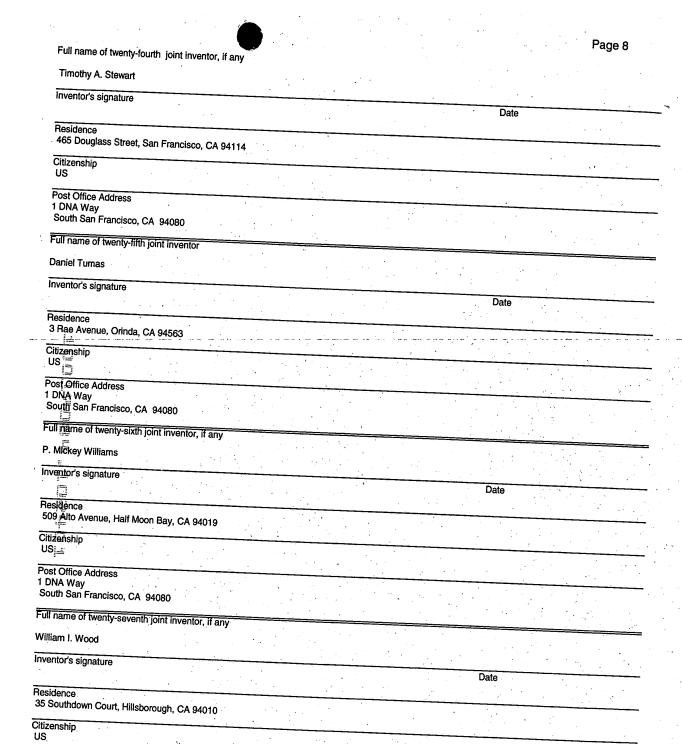
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Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-first joint inventor, if any Nicholas F, Paoni Inventor's signature Date Residence 1756 Terrace Drive, Belmont, CA 94002 Citizenship Us South San Francisco, CA 94080 Full name of twenty-second joint inventor Margaret Ann Roy Tomopator's signature Date	Residenc 2705 Coronet Boulevard, Belmont, CA	94002				*	. ,
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Post Office Address 1 DNA Way

South San Francisco, CA 94080



My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or \underline{X} was filed on $\underline{\text{July 30, 2001}}$ as Application Serial No. $\underline{\text{09/918,585}}$ and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37,

Code of Federal Regulations, Section 1.56. hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed: Prior Foreign Application(s): Priority Claimed Yes No. Number Country Day/Month/Year Filed Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below: Please see attached Appendix A (Listing 110 U.S. Provisional Applications) Application Ser. No. Filing Date I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar

as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

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POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.



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Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor	
Avi J. Ashkenazi	ness i sala san rad router em me all'anno salare. Il qui sala en l'unio se l'unio se i sala i sala si sala si n
Inventor's signature	
	Date
Residence 1456 Tarrytown Street, San Mateo, CA 94402	
Citizership US	
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Full name of second joint inventor, if any	
Kevin P. Baker	
Inventor's signature	Date
Residence 14006 Indian Run Drive, Damestown, MD 20878 Citizenship	
GB	
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ull name of third joint inventor, if any	
David Botstein	
nventor's signature	Date
	Date
esidence 1539 Somerset Drive, Belmont, CA 94002	
itizenship	
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ost Office Address DNA Way outh San Francisco, CA 94080	

Full name of fourth joint inventor		•	•				•
Luc Desnoyers							
Inventor's signature				Da	ate		
R sidence 2050 Stockton Street, San Francisco, CA 94133							
Citizenship CA							
Post Office Address 1 DNA Way South San Francisco, CA 94080							
Full name of fifth joint inventor, if any			-				
Dan L. Eaton							
Inventor's signature				D	ate		
Residence 75 Knight Drive, San Rafael, CA 94901							
Citizenship US							
Post Office Address 1 DNA-Way South-San Francisco, CA 94080				*.		·	
Full name of sixth joint inventor, if any Napoleone Ferrara							
Inventor's signature	- 			D	ate		
Residence 2090 Pacific Avenue #704, San Francisco, CA 94109							<u>``</u>
Citizenship US				·			
Post Office Address 1 DNA Way South San Francisco, CA 94080							•
Full name of seventh joint inventor							
Ellen Filvaroff		**					
Inventor's signature				С	ate		
Residence 538 18 th Avenue, San Francisco, CA 94121							
Citizenship US						·	
Post Office Address 1 DNA Way South San Francisco, CA 94080	÷.				٠		

Full name of eight joint inventor, if any	4 ugo 4
Sherman Fong	
Inventor's signature	
	Dat
Residence 19 Basinside Way, Alameda, CA 94502	
Citizenship US	
Post Office Address 1 DNA Way	
South San Francisco, CA 94080	
Full name of ninth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature	Date
Residence 3025 South Court, Palo Alto, CA 94306	
Citizenship CN	
Post Office Address 1 DNA Way	
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Full name of tenth joint inventor	
Hanspeter Gerber	
nventor's signature	Date
Residence 1121 Tennessee Street #5, San Francisco, CA 94107	
Citizenship	
Ost Office Address	
DNA Way South San Francisco, CA 94080	
ull name of eleventh joint inventor, if any	
Mary E. Gerritsen	
ventor's signature	Aug 31/01
esidence.	
41 Parrott Drive, San Mateo, CA 94402 tizenship	
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Inventor's signature Residence 110 Congo Street, San Francisco, CA 94131 Citizenship CA Peat Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifteenth joint inventor, if any Austin L. Gursey Date	t diffiame of twenth joint inventor, if any	· v · · · · · · · · · · · · · · · · · ·				
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Full name of sixteenth joint inventor	
Kenneth J. Hillan	
Inventor's signature	Date
Residence 64 Seward Street, San Francisco, CA 94114	
Citizenship GB	
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Full name of seventeenth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature	Date
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighteenth joint inventor, if any Sophia S. Kuo	
Inventor's signature	Date
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Full name of nineteenth joint inventor	
Mary A. Napier	
Inventor's signature	Date
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Full name of twentieth joint inventor, if any	
James Pan	
Inventor's signature	Date
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Full name of twenty-first joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature	Date
Residence 1756 Terrace Drive, Belmont, CA 94002	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-second joint inventor Margaret Ann Roy	
Inventor's signature	Date
Residence 2960 Webster Street #4, San Francisco, CA 94123	
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Full name of twenty-third joint inventor, if any	
David L. Shelton	
Inventor's signature	Date
Residence 5845 Clover Drive, Oakland, CA 94618	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full nam of twenty-fourth joint inv ntor, if any				
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Inventor's signature			,	
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Residence			Zulo	
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Daniel Tumas				·
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I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or \underline{X} was filed on $\underline{\text{July 30, 2001}}$ as Application Serial No. $\underline{09/918,585}$ and was amended on _ (if applicable).

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Priority Claimed Yes No

Number Country Day/Month/Year Filed

Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:

Please see attached Appendix A (Listing 110 U.S. Provisional Applications)

Application Ser. No. Filing Date

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filling date of the prior application and the national or PCT international filling date of this application:

Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned
Application Ser. No.		
Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned



POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.



PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent nar

Education will be so notified by the und	ersignea.			y or agenthamed
Full name of sole or first inventor				
Avi J. Ashkenazi				
Inventor's signature				
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Residence 1456 Tarrytown Street, San Mateo, CA 94402	!			
Citizenship US				
Post Office Address 1 DNA Way South San Francisco, CA 94080				
Full name of second joint inventor, if any				
Kevin P: Baker				
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Full name of twelfth joint inventor, if any **Audrey Goddard** Inventor's signature Date 28 Aug 2001 Residence 110 Congo Street, San Francisco, CA 94131 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of thirteenth joint inventor Paul J. Godowski Inventor's signature Date Residence 2627 Easton Drive, Burlingame, CA 94010 Citizenship US Post Office Address
1 DNA Way South San Francisco, CA 94080 Full name of fourteenth joint inventor, if any J. Christopher Grimaldi Inventor's signature Date Residence 1434 36th Avenue, San Francisco, CA 94122 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifteenth joint inventor, if any Austin L. Gurney Inventor's signature Date Residence 1 Debbie Lane, Belmont, CA 94002 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of sixteenth joint inventor						J
Kenneth J. Hillan						
Inventor's signature					:	
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Post Office Address 1 DNA Way South San Francisco, CA 94080						
Full name of seventeenth joint inventor, if any					<u> </u>	·
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Full name of twenty-fourth joint inventor, if any	
Timothy A. Stewart	
Inventor's signature	
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Residence 465 Douglass Street, San Francisco, CA 94114	
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I DNA Way South San Francisco, CA 94080	
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Daniel Tumas	
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Il name of twenty-sixth joint inventor, if any	
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My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or \underline{X} was filed on $\underline{\text{July 30, 2001}}$ as Application Serial No. $\underline{\text{09/918,585}}$

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I hereby state that I have revie amended by any amendment	wed and understand the cont referred to above.	ents of the above-ide	ntified specification,	including th	e claims, a
I acknowledge the duty to disclo Code of Federal Regulations,	se information which is materi Section 1.56.	al to the examination	of this application in	accordance	with Title 3
I hereby claim foreign priority be inventor's certificate listed below filing date before that of the ap	enefits under Title 35, United 3 w and have also identified belo plication on which priority is o	States Code, §119(a)- ow any foreign applica claimed:	(d) of any foreign ap tion for patent or inve	pplication(s) f entor's certifi	or patent cate have
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POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office



PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the Increby declare that all statements made nerein of my own knowledge and belief are believed to be true, and further that these statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named

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Full name of twenty-fourth joint inv ntor, if any	Page 8
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As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

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the specification of which (check one) is attached hereto or \underline{X} was filed on $\underline{\text{July 30, 2001}}$ as Application Serial No. $\underline{09/918,585}$

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37,

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have

Prior Foreign Applicati			ch priority is a			
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I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the

Please see attached Appendapplication Ser. No.	dix B (Listing 26 U.S. and Filing Date	1 38 PCT Patent Applications) Status: Patented, Pending, Abandoned
Application Ser. No.	Filing Date	
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POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office



PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named

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I name of twenty-third joint inventor, if any	
vid L. Shelton	
E. Chelloff	
entor's signature	Doto
entor's signature	Date
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entor's signature idence 15 Clover Drive, Oakland, CA 94618 tenship	Date
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entor's signature idence 15 Clover Drive, Oakland, CA 94618 tenship	Date

Full name of twenty-fourth joint inventor, if any Timothy A. Stewart Date Inventor's signature Residence 465 Douglass Street, San Francisco, CA 94114 Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-fifth joint inventor **Daniel Tumas** Date Inventor's signature Residence 3 Rae Avenue, Orinda, CA 94563 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-sixth joint inventor, if any P. Mickey Williams Date Inventor's signature Residence 509 Alte Avenue, Half Moon Bay, CA 94019 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-seventh joint inventor, if any William I. Wood Date Inventor's signature Residence 35 Southdown Court, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

As a below named inventor, I hereby declare that:

Country

Number

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or \underline{X} was filed on $\underline{\text{July 30, 2001}}$ as Application Serial No. $\underline{09/918,585}$

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37,

Thereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventer's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed: Prior Foreign Application(s): Priority Claimed <u>Yes</u> No

Day/Month/Year Filed Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:

Please see attached Appendix A (Listing 110 U.S. Provisional Applications) Filing Date

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications) Filing Date Status: Patented, Pending, Abandoned Application Ser. No. Filing Date Status: Patented, Pending, Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were mad with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United Stat s Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Full name of sole or first inventor			.=					
Avi J. Ashkenazi							·	
Inventers signature					Date			
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R siderice 1456 Tairytown Street, San Mateo, CA 94402								
Citizenship US						· ·		
Post Office Address 1 DNA Way South San Francisco, CA 94080								
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Full name of second joint inventor, if any	•		,	. ,	*			
K vin P Baker		•						
Inventor's signature				- -	Date	•		
Residence 14006 Indian Run Drive, Damestown, MD 20878								
Citizenship GB								
Post Office Address 1 DNA Way South San Francisco, CA 94080						**		
Full name of third joint inventor, if any								
David Botstein								
Inventor's signature				÷	Date	•		-
Residence 2539 Somerset Drive, Belmont, CA 94002								
Citizenship US								
Post Office Address 1 DNA Way South San Francisco, CA 94080							•	

Full name of fourth joint inventor Luc Desnoyers Date Inventor's signature Residence 2050 Stockton Street, San Francisco, CA 94133 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifth joint inventor, if any, Dan L. Eaton Date Inventor's signature Residence 75 Knight Drive, San Rafael, CA 94901 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of sixth joint inventor, if any Napoleone Ferrara Inventor's signature Date Residence 2090 Pacific Avenue #704, San Francisco, CA 94109 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor Ellen Filvaroff Date Inventor's signature Residence 538 18th Avenue, San Francisco, CA 94121 Citizenship

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Residence 3025 South Court, Palo Alto, CA 94306					
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Post Office Address 1 DNA-Way South-San Francisco, CA 94080					
Full name of tenth joint inventor Hanspeter Gerber			•		•
#			•	Date	
Invențe≇s signature	· · · · ·	· · · · · · · · · · · · · · · · · · ·			
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Full name of eleventh joint inventor, if any				•	
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Full flattle of sixteerial joint inventor		
Kenneth J. Hillan		·
Inventor's signature		Date
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Sophia S. Kuo		7 SEPT '01
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I DIVA Wav		
South San Francisco, CA 94080		
South San Francisco, CA 94080		
South San Francisco, CA 94080 Full name of nineteenth joint inventor		Date
South San Francisco, CA 94080 Full name of nineteenth joint inventor Mary A. Napier		Date
South San Francisco, CA 94080 Full name of nineteenth joint inventor Mary A. Napier Inventor's signature Residence		Date

Full nam of twentieth joint inventor, if any James Pan Date Inventor's signature Residenc 2705 Coronet Boulevard, Belmont, CA 94002 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-first joint inventor, if any Nicholas F. Paoni Date Inventor's signature Residence 1756 Terrace Drive, Belmont, CA 94002 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-second joint inventor Margaret Ann Roy Date Inventor's signature Residence 2960 Webster Street #4, San Francisco, CA 94123 Citizenship US L Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-third joint inventor, if any David L. Shelton Date Inventor's signature 5845 Clover Drive, Oakland, CA 94618 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full nam of twenty-fourth joint inventor,	if any					
Timothy A. Stewart						•
Inv ntor's signature					Date	
Residenc 465 Douglass Street, San Francisco, CA	94114					
Citizenship US				-		
Post Office Address 1 DNA Way South San Francisco, CA 94080				• •		
Full name of twenty-fifth joint inventor		 				
Daniel Tumas						
Inventor's signature					Date	
Residence 3 Rae Avenue, Orinda, CA 94563						
Citizenship US			•			
Post Office Address 1 DNA Way South San Francisco, CA 94080						
Full name of twenty-sixth joint inventor, in	any					
Inventor's signature				· · · · · · · · · · · · · · · · · · ·	Date	
Residence 509 Alto Avenue, Half Moon Bay, CA 94	019			i de t		
Citizenship US						
Post Office Address 1 DNA Way South San Francisco, CA 94080						
Full name of twenty-seventh joint invento	or, if any					
William I. Wood	• ·					
Inventor's signature					Date	
Residence 35 Southdown Court, Hillsborough, CA	94010					
Citizenship US						
Post Office Address 1 DNA Way South San Francisco, CA 94080						

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Please see attached Appendix A (Listing 110 II	119(e) of any United States provisional applications(s) listed below
Thereby claim the benefit under Title 35, United States Code, §: Please see attached Appendix A (Listing 110 II	119(e) of any United States provisional applications(s) listed belo
Please see attached Appendix A (Listing 110 II	
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A	S Provisional Applications
Application Ser. No. Filing Date	S. Provisional Applications)
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Please see attached Appendix B (Listing 26 U.S Application Ser. No.	and 38 PCT Patent Applications)
Application Ser. No. Filing Date	Status: Patented, Pending, Abandoned
Application Ser. No. Filing Date	201
· iiiig Date	Status: Patented, Pending, Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

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•									
Full name of sole or first inventor									
Avi J. Ashkenazi			٠.				* -		
Inventers signature						Date			,
									
Residence					_				
1456 Farrytown Street, San Mateo, CA 9440	02					•			
Citizenship									· · · · · · · · · · · · · · · · · · ·
US 📮									
Post Office Address						-			•
1 DNA Way			•						
South San Francisco, CA 94080		<u>-</u>		<u> </u>	<u> </u>				* .
Full name of second joint inventor, if any		-		,					
Kevin P Baker							*		٠.,
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Inventors signature	•					Date			
Residence 14006 Indian Run Drive, Damestown, MD 20	0878		•						
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Citizenship GB									·.
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Post Office Address 1 DNA Way									
South San Francisco, CA 94080				+ 1.4					
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Full name of third joint inventor, if any			• .						
David Botstein									
Inventor's signature		• .				Date			
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Residence		··		· · · · · · · · · · · · · · · · · · ·					
2539 Somerset Drive, Belmont, CA 94002			·				•		
Citizenship									
US		•							·•
Post Office Address									
1 DNA Way	-	•							
South San Francisco, CA 94080			•						

Full name of fourth joint inventor Luc Desnoyers Date Inventor's signature Residence 2050 Stockton Street, San Francisco, CA 94133 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifth joint inventor, if any Dan L. Eaton Date Inventor's signature Residence 75 Knight Drive, San Rafael, CA 94901 Citizenship US US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of sixth joint inventor, if any Napoleone Ferrara Date Inventors signature Residence 2090 Pacific Avenue #704, San Francisco, CA 94109 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor Ellen Filvaroff Date Inventor's signature

Residence 538 18th Avenue, San Francisco, CA 94121

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Post Office Address 1 DNA Way Full name of eight joint inv ntor, if any Sherman Fong Dat Inventor's signature Residence 19 Basinside Way, Alameda, CA 94502 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of ninth joint inventor, if any Wei-Qiang Gao Date Inventor's signature Residence --3025 South Court, Palo Alto, CA 94306 Citizenship CN Post Office Address
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South San Francisco, CA 94080 Full name of tenth joint inventor Hanspeter Gerber Date Inventor's signature R sidence 1121 Tannessee Street #5, San Francisco, CA 94107 Citizenship CH Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eleventh joint inventor, if any Mary E. Gerritsen Date Inventor's signature Residence 541 Parrott Drive, San Mateo, CA 94402 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of twelfth joint inventor, if any				•
Audrey Goddard			-	
Inventor's signatur			Date	
Residence 110 Congo Street, San Francisco, CA 94131			. •	
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Post Office Address 1 DNA Way South San Francisco, CA 94080				<u> </u>
Full name of thirteenth joint inventor				
Paul J. Godowski	e			
Inventor's signature			Date	
Residence 2627 Easton Drive, Burlingame, CA 94010	•	<u></u>		
Citizenship US		·		
Post Office Address 1 DNA Way South San Francisco, CA 94080				
Full name of fourteenth joint inventor, if any J. Christopher Grimaldi				
Inventors signature			Date	
Residence 1434 36 th Avenue, San Francisco, CA 94122		•		
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Full name of fifteenth joint inventor, if any				
Austin L. Gurney				
Inventor's signature			Date	
Residence 1 Debbie Lane, Belmont, CA 94002				·
Citizenship US			:	
Post Office Address 1 DNA Way South San Francisco, CA 94080	•			

ruii name of sixteentri joint inventor	
Kenneth J. Hillan	
Inventor's signature	Date
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Citizenship	
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Post Office Address	
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Full name of seventeenth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature	Date
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Full name of eighteenth joint inventor, if any	
Sophia S. Kuo	
Inventor's signature	Date
Residence	
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US 📇	
Post Office Address	
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· · · · · · · · · · · · · · · · · · ·	
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Mary A. Napier	
Inventor's signature	Date
May of Napier	aug 30, 2001
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Full name of twentieth joint inventor, it arry	
James Pan	
Inventor's signature	Date
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Inventor's signature	Date
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Margaret Ann Roy	
Inventors signature	Date
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Full name of twenty-third joint inventor, if any	
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Residence 5845 Clover Drive, Oakland, CA 94618	
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Full name of twenty-fourth joint inventor, if any			•
Timothy A. Stewart			
Inventor's signature		Date	
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Post Office Address 1 DNA Way South San Francisco, CA 94080			
Full name of twenty-fifth joint inventor		 	
Daniel Tumas	* •		
Inventor's signature		Date	
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Full name of twenty-sixth joint inventor, if any P. Mickey Williams			
Inventors signature		 Date	
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Full name of twenty-seventh joint inventor, if any			
William I. Wood			
Inventor's signature		Date	
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Citizenship US			
Post Office Address 1 DNA Way South San Francisco, CA 94080			<i>:</i>

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Code of Federal R	egulations, Section	n 1.56.			approation in a	occidance v	viui iiues
myejilor a certificati	e lipred nelow stig t	under Title 35, Unite nave also identified b on on which priority	oelow any toreic	, §119(a)-(d) In application	of any foreign app of or patent or inver	olication(s) f ntor's certific	or patent o
Pridr≓Foreign Appli	cation(s):					Priority Yes	Claimed No
Number	Country	Day/Mor , United States Code	nth/Year Filed			·	
Application Ser. No	V	x A (Listing 110 Filing Date					
pro vid ed by the first defined in Title 37, (paragraph of Title : Code of Federal Re	5, United States Cod ms of this applicatio 35, United States Co egulations, §1.56 wh te of this application	n is not disclose ide, §112, I acki nich occurred b	ed in the prior	United States app	olication in t	he manne
Please see atta	ched Appendi	x B (Listing 26 L	U.S. and 38	PCT Pater	nt Applications	e)	
Application Ser. No.		Filing Date			ented, Pending, A		
Application Ser. No.		Filing Date		Status: Pat	ented, Pending, A	bandoned	

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Full name of sole or first inventor							
	* **						
Avi J. Ashkenazi			₹				
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Citizenship					-		
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Full name of second joint inventor, if any							
Kevin . Baker							•
Inventor's signature					Date		
=				÷			
Residence							* .
14006 Indian Run Drive, Darnestown, MD 20878					,		•
Citizenship						•	
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Full name of third joint inventor, if any			·				
David Botstein		• •			•		
David Botstelli							<u> </u>
Inventor's signature					Date		•
Residence							
2539 Somerset Drive, Belmont, CA 94002							
Citizenship	-				•		
US			*				· .
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Inventor's signature				Date	
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Inventor's signature				Date	
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Citizenship US					
Post Office Address					

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Inventor's signature	Date
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Full name of ninth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature	Date
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Citizeriship	
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Full name of tenth joint inventor	
Hanspeter Gerber	
Inventor's signature	Date
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Citizenship CH =	
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Full name of eleventh joint inventor, if any	
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Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twelfth joint inventor, if any

Audrey Goddard			
Inventor's signature		Date	
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Full name of thirteenth joint inventor	 		
Paul J. Godowski			
Inventor's signature		Date	
Residence 2627 Easton Drive, Burlingame, CA 94010			•
Citizenship US			
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Full name of fourteenth joint inventor, if any			
J. Christopher Grimaldi			
Invertor's signature		Date	
Residēce 1434 36 th Avenue, San Francisco, CA 94122			
Citizenship US :			
Post Office Address 1 DNA Way South San Francisco, CA 94080			_
Full name of fifteenth joint inventor, if any			
Austin L. Gumey			
Inventor's signature		Date	
Residence 1 Debbie Lane, Belmont, CA 94002	•		
Citizenship US			
Post Office Address 1 DNA Way South San Francisco, CA 94080			

Full name of sixteenth joint inventor

Kenneth J. Hillan						
Inventor's signature				Date		-
Residence 64 Seward Street, San Francisco, CA 94114						
Citizenship GB		• •				·
Post Office Address 1 DNA Way South San Francisco, CA 94080			."		·	
Full name of seventeenth joint inventor, if any						
Ivar J. Kljavin						
Inventor's signature				Date		
Residence 3673 Crescent Drive, Lafayette, CA 94549			· ·			
Citizenship						<u>.</u>
Post Office Address 1 DNA Way South San Francisco, CA 94080						
Full name of eighteenth joint inventor, if any Sophia S. Kuo						
Inventor's signature Residence				Date		
59 Surrey Street, Apt. 3, San Francisco, CA 9	94131	•				
Citizenship US						
Post Office Address 1 DNA Way South San Francisco, CA 94080						
Full name of nineteenth joint inventor						
Mary A. Napier						
Inventor's signature		,		Date		
Residence 1015 Hayne Road, Hillsborough, CA 94010						
Citizenship US						
Post Office Address 1 DNA Way South San Francisco, CA 94080			1. 1.			

Full nam of twentieth joint inventor, if any James Pan Date Inventor's signature Residence 2705 Coronet Boulevard, Belmont, CA 94002 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-first joint inventor, if any Nicholas F. Paoni Date Inventor's signature Residence 1756 Terrace Drive, Belmont, CA 94002 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-second joint inventor Margaret Ann Roy Date Inventor's signature Residence 2960 Webster Street #4, San Francisco, CA 94123 Citizenship US 🚅 Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-third joint inventor, if any David L. Shelton Date Inventor's signature Residence 5845 Clover Drive, Oakland, CA 94618 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of twenty-fourth joint inventor, if any Timothy A. Stewart Date Inventor's signature Residence 465 Douglass Street, San Francisco, CA 94114 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-fifth joint inventor **Daniel Tumas** Date Inventor's signature Residence 3 Rae Avenue, Orinda, CA 94563 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-sixth joint inventor, if any P. Mickey Williams Date Inventor's signature Residence 509 Atto Avenue, Half Moon Bay, CA 94019 Citizenship US <u>⊨</u> Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-seventh joint inventor, if any William I. Wood Date Inventor's signature Residence 35 Southdown Court, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

ON

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or \underline{X} was filed on $\underline{\text{July 30, 2001}}$ as Application Serial No. $\underline{09/918,585}$ and was amended on $\underline{\ }$ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

Code of Federal Regulations, Section	on 1.56.		
I hereby claim foreign priority benefit inventor's certificate listed below and filing date before that of the applicat	have also identified below	any foreign application for patent of	n application(s) for patent or r inventor's certificate have
Prior Foreign Application(s):			Priority Claimed Yes No
Number Country	Day/Month/Ye	ear Filed	
Please see attached Append Application Ser. No.	Filing Date		·
I hereby claim the benefit under Title as the subject matter of each of the c provided by the first paragraph of Titl defined in Title 37, Code of Federal national or PCT international filing of	laims of this application is n e 35, United States Code, § Regulations, §1.56 which o	iot disclosed in the prior United Sta S112. Lacknowledge the duty to dis	close material information a
Please see attached Appen	dix B (Listing 26 U.S.	and 38 PCT Patent Applic	ations)
Application Ser. No.	Filing Date	Status: Patented, Pen	nding, Abandoned
Application Ser. No.	Filing Date	Status: Patented, Pen	nding, Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFIC

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

			 		 			
Full name of sole or first inventor			 		 			Ann
Avi J. Ashkenazi							-	
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Inventer's signature	3.				Date			
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Citizenship GB	<u></u>			•				
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Inventor's signature					 Date			
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Post Office Address 1 DNA Way South San Francisco, CA 94080								

Full name of fourth joint inventor Luc Desnoyers Date Inventor's signature Residence 2050 Stockton Street, San Francisco, CA 94133 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifth joint inventor, if any Dan L, Eaton Date Inventor's signature Residence 75 Knight Drive, San Rafael, CA 94901 Citizenship US Post Office Address
1 DNA-Way
South-San Francisco, CA 94080 Full name of sixth joint inventor, if any Napoteone Ferrara Date Inventor's signature Ш Residence 2090, Pacific Avenue #704, San Francisco, CA 94109 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor Ellen Filvaroff Date Inventor's signature Residence 538 18th Avenue, San Francisco, CA 94121 Citizenship US Post Office Address 1 DNA Way

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Full name of fourteenth joint inventor, if any		
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Inventor's signature		Date
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Full name of fifteenth joint inventor, if any		
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Inventor's signature		Date
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Full name of sixteenth joint inventor

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Full name of seventeenth joint inventor, if any	
Ivar J. Kljavin	
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Sophia-S. Kuo	
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Full name of nineteenth joint inventor	
Mary A. Napier	
Inventor's signature	Date
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Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full nam of twentieth joint inventor, if any James Pan Date Inventor's signature Residenc 2705 Coronet Boulevard, Belmont, CA 94002 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-first joint inventor, if any Nicholas F. Paoni Inventor's signature 9/19/01 Residence 1756 Terrace Drive, Belmont, CA 94002 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-second joint inventor Margaret Ann Roy Inventor's signature Date Residence 2960 Webster Street #4, San Francisco, CA 94123 Citizenship US 🚉 Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-third joint inventor, if any David L. Shelton Date Inventor's signature Residence 5845 Clover Drive, Oakland, CA 94618 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full nam of twenty-fourth joint inventor, if any			•
Timothy A. Stewart	•		<u>:</u>
Inv ntor's signature		Date	
R sidence 465 Douglass Street, San Francisco, CA 94114			
Citizenship US			
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Full name of twenty-fifth joint inventor			
Daniel Tumas			•
Inventor's signature		Date	
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Citizenship US ==			
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Full name of twenty-sixth joint inventor, if any			
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Citizenship US			
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Full name of twenty-seventh joint inventor, if any			
William I. Wood		•	
Inventor's signature		Date	
Residence 35 Southdown Court, Hillsborough, CA 94010			
Citizenship US			
Post Office Address 1 DNA Way			

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or \underline{X} was filed on $\underline{\text{July 30, 2001}}$ as Application Serial No. $\underline{\text{09/918,585}}$ and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

Code of Federa	I Regulations, Section						
inventor's certific	cate listed below and h	under Title 35, United State nave also identified below a on on which priority is clain	ny foreign app	(a)-(d) of any dication for pa	foreign appli tent or invent	cation(s) to or's certific	or patent o cate have
Prior Foreign A						Priority Yes	Claimed No
Number	Country	Day/Month/Yea					
1 a .		i, United States Code, §119 ix A (Listing 110 U.S.		• •		ations(s) li	sted below
Application Ser	. No.	Filing Date 5 United States Code \$12					· · · · · · ·

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Please see attached App Application Ser. No.	pendix B (Listing 26 U.S. a Filing Date	Status: Patented, Pending, Abandoned
•		
Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned

09157
PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

Herein will be so houried by and annea		 			
Full name of sole or first inventor		 			
Avi J. Ashkenazi					·
Inverior's signature				Date	
Residence 1456- <u>T</u> arrytown Street, San Mateo, CA 94402					
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Full name of second joint inventor, if any Kevin P. Baker					
Inventor's signature				Date	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	a et elek				· .
Full name of third joint inventor, if any David Botstein		 •	-		
Inventor's signature		 	· · ·	Date	<u>· · · · · · · · · · · · · · · · · · · </u>
Residence 2539 Somerset Drive, Belmont, CA 94002					
Citizenship US					
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Luc Desnoyers			* *		•
Inventor's signature				Date	
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Full name of fifth joint inve	entor, if any				
Dan L. Eaton					
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ruli name of eight joint inventor, if any		
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Citizenship US		
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Post Office Address 1 DNA Way South San Francisco, CA 94080		
	 	
Full name of tenth joint inventor Hanspeter Gerber		
	Date	
Hanspeter Gerber	Date	
Hanspeter Gerber Inventor's signature Residence	Date	
Hanspeter Gerber Inventor's signature Residence 1121 Fennessee Street #5, San Francisco, CA 94107 Citizenship	Date	
Hanspeter Gerber Inventor's signature Residence 1121 Fennessee Street #5, San Francisco, CA 94107 Citizenship CH Post Office Address 1 DNA Way	Date	-
Hanspeter Gerber Inventor's signature Residence 1121 Fennessee Street #5, San Francisco, CA 94107 Citizenship CH Post Office Address 1 DNA Way South San Francisco, CA 94080	Date	
Hanspeter Gerber Inventor's signature Residence 1121 Fennessee Street #5, San Francisco, CA 94107 Citizenship CH Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eleventh joint inventor, if any	Date	
Hanspeter Gerber Inventor's signature Residence 1121 Fennessee Street #5, San Francisco, CA 94107 Citizenship CH Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eleventh joint inventor, if any Mary E. Gerritsen		
Hanspeter Gerber Inventor's signature Residence 1121 Fennessee Street #5, San Francisco, CA 94107 Citizenship CH Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eleventh joint inventor, if any Mary E. Gerritsen Inventor's signature Residence		

Full name of twelfth joint inventor, if any **Audrey Goddard** Dat Inventor's signature Residenc 110 Congo Street, San Francisco, CA 94131 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of thirteenth joint inventor Paul J. Godowski Date Inventor's signature Residence 2627 Easton Drive, Burlingame, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fourteenth joint inventor, if any J. Christopher Grimaldi Date Inventor's signature Residence 1434 36th Avenue, San Francisco, CA 94122 Citizenship US 🚅 Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifteenth joint inventor, if any Austin L. Gumey Date Inventor's signature Residence 1 Debbie Lane, Belmont, CA 94002 Citizenship US

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Full name of sixteenth joint inventor		•	•		
Kenneth J. Hillan		•		· .	·
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Citizenship GB					•
Post Office Address 1 DNA Way South San Francisco, CA 94080					
Full name of seventeenth joint inventor, if any		***			
Ivar J. Kljavin					
Inventor's signature				Date	
Residence 3673 Crescent Drive, Lafayette, CA 94549			1 14		
Citizenship US					
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Full name of eighteenth joint inventor, if any Sophia S. Kuo					
Inventor's signature				Date	
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Citizenship US					
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Full name of nineteenth joint inventor					
Mary A. Napier					
Inventor's signature				Date	
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Citizenship US					
Post Office Address 1 DNA Way South San Francisco, CA 94080					

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ruli name of twentieur joint inventor, ir any			
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Inventor's signature		Date	
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Citizenship CA			
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Full name of twenty-first joint inventor, if any			
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Inventor's signature		Date	
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Citizenship US		•	
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Full name of twenty-second joint inventor Margaret Ann Roy			
Inventor's signature		8/25/01	
Residence 2960 Webster Street #4, San Francisco, CA 94123	-		
Citizenship US <u>i</u> ≟			
Post Office Address 1 DNA Way South San Francisco, CA 94080			
Full name of twenty-third joint inventor, if any			- Anna Anna Anna Anna Anna Anna Anna Ann
David L. Shelton			
Inventor's signature		Date	
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Citizenship US		•	
Post Office Address 1 DNA Way South San Francisco, CA 94080			

Full name of twenty-fourth joint inventor, if any

Timothy A. Stewart				
Inventor's signature			 Date	
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Post Office Address 1 DNA Way South San Francisco, CA 94080			•	
Full name of twenty-fifth joint inventor				
Daniel Tumas				
Inventor's signature			Date	
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Full name of twenty-sixth joint inventor, if any P. Mickey Williams				
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Citizenship US				
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Full name of twenty-seventh joint inventor, if any				
William I. Wood				·
Inventor's signature			Date	
Residence 35 Southdown Court, Hillsborough, CA 94010				
Citizenship US				
Post Office Address 1 DNA Way South San Francisco, CA 94080				

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the specification of wl and was amended or		attached hereto o	r X was filed o	n <u>July 30, 200</u>	1 as Application	Serial No. <u>0</u>	<u>9/918,585</u>
I hereby state that I had amended by any ame	ave reviewed and u endment referred to	nderstand the co above.	ntents of the at	oove-identified	d specification, in	cluding the	claims, as
l acknowledge the dut Code of Federal Reg	y to disclose informa ulations, Section 1.	tion which is mate 56.	erial to the exar	nination of this	application in ac	cordance w	ith Title 37,
I hereby claim foreign inventor's certificate li filing date before that	sted below and have	also identified b	elow any foreig	§119(a)-(d) o n application f	f any foreign appl or patent or inven	lication(s) fo ntor's certific	r patent or ate have a
Prior Foreign Applica	tion(s):	•				Priority (Claimed No
Number	Country	Day/Mor	th/Year Filed				
I hereby claim the ben	efit under Title 35, Ur	nited States Code	, §119(e) of an	/ United States	provisional appli	cations(s) lis	ted below:
	had Ammandis /	\ /l iotina 110	II & Provis	sional Anni	ications)		
Please see attac Application Ser. No.	<u>nea Appenaix F</u>	Filing Date	U.S. PIOVIS	<u>sional Appi</u>	<u>ications</u>		
I hereby claim the ber as the subject matter provided by the first p defined in Title 37, Co national or PCT inter	of each of the claims aragraph of Title 35, ode of Federal Regu	of this applicatio United States Co llations, §1.56 wh	n is not disclos de, §112, I ack nich occurred b	ed in the prior l nowledge the	United States app duty to disclose r	olication in tl naterial info	he manner rmation as
Please see attac	hed Appendix E	3 (Listing 26 l	J.S. and 38	PCT Paten	t Application	s)	
Application Ser. No.		Filing Date		Status: Pate	ented, Pending, A	Abandoned	
Application Ser. No.		Filing Date		Status: Pate	ented, Pending, /	Abandoned	

09137

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Full name of sole or first inventor				
ruii name of sole of list inventor		المصلوب للساسين	المالك وأكرامه متريك والالالا والمالي يساك	
Avi J. Ashkenazi				
Inventor's signature				Date
			· ·	
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Citizenship US				
Post Office Address 1 DNA Way				
South-San Francisco, CA 94080				
Full name of second joint inventor,	if any			
Kevin <u>∓</u> P. Baker				
Inventor's signature				Date
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Post Office Address				
1 DNA Way South San Francisco, CA 94080				
Full name of third joint inventor, if a	iny	4		
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Full name of fourth joint inventor	•				
Luc Desnoyers	•				
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Residence 2050 Stockton Street, San Francisco, CA 9413	3				
Citizenship CA	 				
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Full name of fifth joint inventor, if any				· .	
Dan L. Eaton		. •			
Inventor's signature	and the section is supplied that the same and the section is	ست سند دند دردد		Date	
Residence 75 Knight Drive, San Rafael, CA 94901					
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Citizenship US					
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Full name of eight joint inventor, if any

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Full name of twelfth joint inventor, if any			
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Full name of thirteenth joint inventor			
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Inventor's signature		Date	
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Citizenship US	×		
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Full name of fourteenth joint inventor, if any J. Christopher Grimaldi			
Inventor's signature		Date	
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Full name of fifteenth joint inventor, if any			
Austin L. Gurney			
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Full name of sixteenth joint inventor Kenneth J. Hillan Date Inventor's signature Residence 64 Seward Street, San Francisco, CA 94114 Citizenship GB Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventeenth joint inventor, if any Ivar J. Kljavin Date Inventor's signature Residence 3673 Crescent Drive, Lafayette, CA 94549 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eighteenth joint inventor, if any Sophia S. Kuo Date Inventor's signature Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131 Citizenship US 📖 Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor Mary A. Napier Inventor's signature Date Residence 1015 Hayne Road, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of twentieth joint inventor, if any					
James Pan				V	
Inventor's signature			Date		
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Full name of twenty-first joint inventor, if any	 				
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Inventor's signature	 		Date		
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Full name of twenty-third joint inventor, if any	 				
David L. Shelton				1	
Inventor's signature			Date /0-/0-0/		
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Citizenship US					
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Full nam of twenty-fourth joint inventor, if any	
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Inventor's signature	Date
Residence 465 Douglass Street, San Francisco, CA 94114	
Citizenship US	
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Full name of twenty-fifth joint inventor	•
Daniel Tumas	
Inventor's signature	Date
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Full name of twenty-sixth joint inventor, if any P. Mickey Williams	
Invertor's signature	Date
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Citizenship US iٍ≟	
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Full name of twenty-seventh joint inventor, if any	
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Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or \underline{X} was filed on $\underline{July 30, 2001}$ as Application Serial No. $\underline{09/918,585}$ and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

inventor's certific	cate listed below and have	er Title 35, United States Code, §1 also identified below any foreign a n which priority is claimed:	19(a)-(d) of any foreign application(s) for patent or application for patent or inventor's certificate have a
PriorForeign A	pplication(s):		Priority Claimed Yes No
Number	Country	Day/Month/Year Filed	
Please see a	attached Appendix A . No. F	(Listing 110 U.S. Provisio	
as the subject m provided by the defined in Title 3	natter of each of the claims first paragraph of Title 35, I	of this application is not disclosed i Inited States Code, §112, I ackno ations, §1.56 which occurred betv	ited States applications(s) listed below and, insofa in the prior United States application in the manne wledge the duty to disclose material information a ween the filing date of the prior application and th

Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications)						
Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned				
Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned				



09157
PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

	· · · · · · · · · · · · · · · · · · ·			
Full name of sole or first inventor				
Avi J. Ashkenazi		<u> </u>		
Inventor's signature		•	Date	•
<u> </u>		· · · · · · · · · · · · · · · · · · ·	<u> </u>	·
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Full nam of fourth joint inventor		•						
Luc Desnoyers								
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Residenc 2050 Stockton Street, San Francisco, CA 9	4133			· · · · · · · · ·				
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Full name of fifth joint inventor, if any				.,				
Dan L. Eaton								
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Residence 75 Knight Drive, San Rafael, CA 94901								
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Full name of sixth joint inventor, if any Napoleone Ferrara								-
Inventer's signature						Date		
Residence 2090 Pacific Avenue #704, San Francisco,	CA 94109							
Citizenship US		,						• •
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Full name of seventh joint inventor					1.00			
Ellen Filvaroff	•	•						
Inventor's signature			:		•	Date		
Residence 538 18 th Avenue, San Francisco, CA 94121	 I			-				
Citizenship US			×.					
Post Office Address 1 DNA Way South San Francisco, CA 94080								

Pull haine of eight joint inventor, it dry			
Sherman Fong		·	
Inventor's signatur		Date	
Residenc 19 Basinside Way, Alameda, CA 94502			
Citizenship US			
Post Office Address 1 DNA Way South San Francisco, CA 94080			
Full name of ninth joint inventor, if any			
Wei-Qiang Gao			
Inventor's signature	•	Date	
Residence 3025 South Court, Palo Alto, CA 94306			•
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Full hame of tenth joint inventor Hanspeter Gerber			
Inventor's signature		Date	
Residence 112 Tennessee Street #5, San Francisco, CA 94107			
Citizenship CH:=	•		
Post Office Address 1 DNA Way South San Francisco, CA 94080			
Full name of eleventh joint inventor, if any		-	
Mary E. Gerritsen			•
Inventor's signature		Date	
Residence 541 Parrott Drive, San Mateo, CA 94402			
Citizenship CA			,
Post Office Address 1 DNA Way South San Francisco, CA 94080			,

Full name of twelfth joint inventor, if any **Audrey Goddard** Dat Inventor's signatur Residence 110 Congo Street, San Francisco, CA 94131 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of thirteenth joint inventor Paul J. Godowski Date Inventor's signature Residence 2627 Easton Drive, Burlingame, CA 94010 Citizenship US 📋 Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fourteenth joint inventor, if any J. Christopher Grimaldi Date Inventor's signature Residence 1434 36th Avenue, San Francisco, CA 94122 Citizenship US = Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifteenth joint inventor, if any Austin L. Gumey Date Inventor's signature Residence 1 Debbie Lane, Belmont, CA 94002 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of sixteenth joint inventor			,				
Kenn th J. Hillan							
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Residence 64 S ward Street, San Francisco, CA 94114	-						
Citizenship GB							
Post Office Address 1 DNA Way South San Francisco, CA 94080							
Full name of seventeenth joint inventor, if any	·····	*					:
Ivar J. Kljavin						• .	
Inventor's signature				ĺ	Date		
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Full hame of eighteenth joint inventor, if any Sophia S. Kuo							
Inventor's signature					Date		٠.
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Citizenship US				:			•
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Full name of nineteenth joint inventor	<u></u>	•					
Mary A. Napier	•						
Inventor's signature					Date		je v s
Residence 1015 Hayne Road, Hillsborough, CA 94010							
Citizenship US							
Post Office Address 1 DNA Way South San Francisco CA 94080					•		

Full name of tw ntieth joint inventor, if any James Pan Date Inventor's signature Residence 2705 Coronet Boulevard, Belmont, CA 94002 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-first joint inventor, if any Nicholas F. Paoni Date Inventor's signature Residence 1756 Terrace Drive, Belmont, CA 94002 Citizenship US_ Post Office Address
1 DNA Way South San Francisco, CA 94080 Full name of twenty-second joint inventor Margaret Ann Roy Date Inventor's signature Residence 2960 Webster Street #4, San Francisco, CA 94123 Citizenship US 🚆 Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-third joint inventor, if any David L. Shelton Date Inventor's signature Residence 5845 Clover Drive, Oakland, CA 94618 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of twenty-fourth joint inventor, if any	
Timothy A. Stewart	
Inventor's signature	Date
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fifth joint inventor Daniel Tumas	
	Date
Inventor's signature	·
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Full name of twenty-sixth joint inventor, if any P. Mickey Williams	
Inventor's signature	Date
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Citizenship Us=	
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Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

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SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or \underline{X} was filed on $\underline{July 30, 2001}$ as Application Serial No. $\underline{09/918,585}$ and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section-1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed: Prior Foreign Application(s): Priority Claimed Yes No Day/Month/Year Filed Number Country I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below: Please see attached Appendix A (Listing 110 U.S. Provisional Applications) Application Ser. No. Filing Date I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application: Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications) Application Ser. No. Filing Date Status: Patented, Pending, Abandoned

Filing Date

Application Ser. No.

Status: Patented, Pending, Abandoned



PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

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I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Full name of sole or first inventor					
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Full name of second joint inventor, if any	-	16 M		· · · · · · · · · · · · · · · · · · ·	
Kevin P Baker	÷		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
Inventor's signature			•	Date	
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Full name of third joint inventor, if any	· · · · · · · · · · · · · · · · · · ·	* <u></u>			
David Botstein	÷				•
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Full name of ninth joint inventor, if any			***	
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CH == Post Office Address 1 DNA Way				
CH := Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eleventh joint inventor, if any		С)ate	
CH == Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eleventh joint inventor, if any Mary E. Gerritsen			Pate	
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Audrey Goddard						
Inventor's signature				Date	• · · · · · · · · · · · · · · · · · · ·	
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Citizenship				1 .		
CA		*				
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Full name of thirteenth joint inventor			2.0 2.0			
Paul J. Godowski						
Inventor's signature		*		Date	9	
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Residence 2627 Easton Drive, Burlingame, CA 94010						
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Post Office Address						
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Full name of fourteenth joint inventor, if any						*
J. Christopher Grimaldi						
Inventor's signature	,	*.	····	Date	•	· · · · · · · · · · · · · · · · · · ·
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Residence						
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1433 36th Avenue, San Francisco, CA 94122		4			• .	
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1434 36th Avenue, San Francisco, CA 94122 Citizenship US Post Office Address						
1434 36th Avenue, San Francisco, CA 94122 Citizenship US						
1434 36th Avenue, San Francisco, CA 94122 Citizenship US Lize Post Office Address 1 DNA Way South San Francisco, CA 94080						
1434 36th Avenue, San Francisco, CA 94122 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifteenth joint inventor, if any						
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1434 36th Avenue, San Francisco, CA 94122 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifteenth joint inventor, if any				Date		
1434 36th Avenue, San Francisco, CA 94122 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifteenth joint inventor, if any Austin L. Gurney				Date		
1434 36th Avenue, San Francisco, CA 94122 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifteenth joint inventor, if any Austin L. Gurney Inventor's signature Residence				Date		
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Full name of sixteenth joint inventor	ı			
Kenneth J. Hillan				
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Ivar J. Kljavin				
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Full name of nineteenth joint inventor				
Mary A. Napier				•
Inventor's signature		D	ate	
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Full name of twentieth joint inventor, if any James Pan Dat Inventor's signature Residence 2705 Coronet Boulevard, Belmont, CA 94002 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-first joint inventor, if any Nicholas F. Paoni Date Inventor's signature Residence 1756 Terrace Drive, Belmont, CA 94002 Citizenship US Post Office Address
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Full name of twenty-tourth joint inventor, if any					
Timothy A. Stewart					
Inventor's signature				Date	
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Citizenship US					
Post Office Address 1 DNA Way South San Francisco, CA 94080					
Full name of twenty-fifth joint inventor	***				
Daniel Tumas		•		• *	
Inventor's signature				Date	
Residence 3 Rae Avenue, Orinda, CA 94563					
Citizenship US					•
Post Office Address 1 DNA Way South San Francisco, CA 94080		10 L			
Full name of twenty-sixth joint inventor, if any P. Mickey Williams	Mumo			8/27/	0/
Inventor's signature				Date	
Residence 509 Alto Avenue, Half Moon Bay, CA 94019					
Citizenship US ¦≟					
Post Office Address 1 DNA Way South San Francisco, CA 94080					,
Full name of twenty-seventh joint inventor, if any					
William I. Wood				•	
Inventor's signature				Date	:
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Citizenship US			•		
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I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign A	pplication(s):					Priority Yes	/ Claimed No
Number	Country	Day/Mont	th/Year Filed				
		5, United States Code, ix A (Listing 110		*		lications(s)	listed belov
Application Ser		Filing Date	<u> </u>	<u></u>	100010110/		
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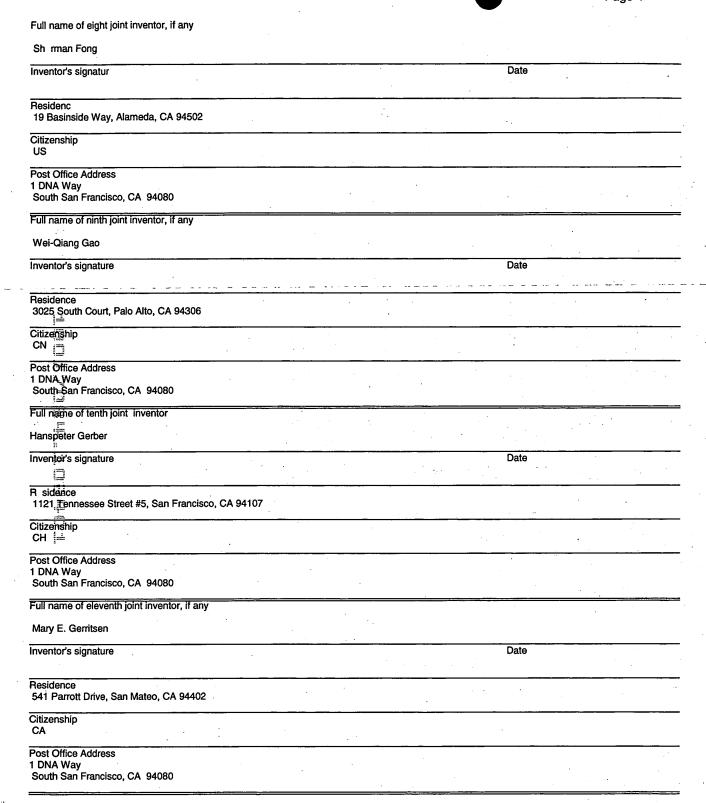
Send correspondence to Genentech, Inc.

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I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Cod and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

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